UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

02/28/2006

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

BOYER, CHARLES I

ART UNIT PAPER NUMBER

1751

DATE MAILED: 02/28/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,474	07/02/2003	Steven E. Lentsch	163.1202US01	3135

TITLE OF INVENTION: WAREWASHING COMPOSITION FOR USE IN AUTOMATIC DISHWASHING MACHINES, COMPRISING A MIXTURE OF ALUMINUM AND ZINC IONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$30	\$0	\$30	05/30/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifying a nev	on of maintenance fees v correspondence address	s; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addres				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23552 7	590 02/28/2006			have its own certificat	te of mailing or transmission.	3 ,	
MERCHANT & P.O. BOX 2903 MINNEAPOLIS,				Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fcc(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
				,		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/612,474	07/02/2003		Steven E. Lentsch		163.1202US01	3135	
TITLE OF INVENTION: ' OF ALUMINUM AND ZIN		SITION FOR USE	E IN AUTOMATIO	C DISHWASHING MAC	CHINES, COMPRISING A N	MIXTURE	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$30		\$0	\$30	05/30/2006	
EXAN	MINER	ART UN	IT CLASS-SUBCLASS]		
BOYER, C	CHARLES I	1751		510-220000			
 Change of correspondenc CFR 1.363). 	e address or indication of "Fe	e Address" (37		n the patent front page, li			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
"Fee Address" indica	tion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	PRINTED ON T	HE PATENT (prin	t or type)	····		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	low, no assignce of this form is NO	data will appear or	the patent. If an assign	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN				(CITY and STATE OR (
Please check the appropriate	assignce category or categor	ies (will not be pri	nted on the patent)	: Individual C	orporation or other private gro	oup entity Government	
			4b. Payment of Fec(s):				
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above) MALL ENTITY status. See 3		☐ b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issue ublication Fee (if required) words of the United States Pater	Fee and Publicat ill not be accepted at and Trademark	ion Fee (if any) or t	to re-apply any previousl than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete in its form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
national and appearance Reduction Act of 1999, no persons are required to respond to a concertion of information unless it displays a valid OMB control number.							

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/612,474	07/02/2003	Steven E. Lentsch	163.1202US01	3135		
23552	23552 7590 02/28/2006			EXAMINER		
MERCHANT (& GOULD PC	BOYER, CHARLES I				
P.O. BOX 2903		ART UNIT	PAPER NUMBER			
MINNEAPOLIS	, MN 55402-0903		1751			
		DATE MAILED: 02/28/2006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.